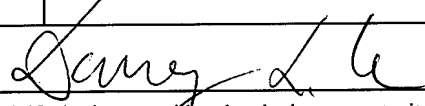


10/031392

13 Rec'd PCT/PTO 18 JAN 2002

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111524		APPLICATION NO. US National Stage of PCT/JP01/00899	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Masayuki TAMURA, Isao ABE, Yuji HAGIWARA			
				FILING DATE January 18, 2002			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
DL	1	6,166,468	12/26/2000	Suzuki et al.	310	90	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
DL	2	JP U 64-50647 /	03/29/1989	JAPAN ✓	—	—	
↑	3	✓ JP U 1-147672 /	10/12/1989	JAPAN	—	—	
↓	4	✓ JP A 9-226527 abstract only /	09/02/1997	JAPAN ✓	—	—	
↓	5	✓ JP A 11-215773 abstract only	08/06/1999	JAPAN	—	—	
↓	6	✓ JP A 11-215774 abstract only	08/06/1999	JAPAN	—	—	
DL	7	JP A 2000-121385 abstract only /	04/28/2000	JAPAN	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
				1/8/03			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							